

=> d his full

(FILE 'HOME' ENTERED AT 14:13:36 ON 17 AUG 2007)

FILE 'ZCPLUS' ENTERED AT 14:13:43 ON 17 AUG 2007

E US2006-564855/APPS

L1 1 SEA ABB=ON PLU=ON US2006-564855/AP
D SCA
SEL RN

FILE 'REGISTRY' ENTERED AT 14:14:31 ON 17 AUG 2007

L2 7 SEA ABB=ON PLU=ON (108-67-8/B1 OR 56-23-5/B1 OR 707-74-4/B1
OR 7446-70-0/B1 OR 7732-18-5/B1 OR 79-11-8/B1 OR 938-18-1/B1)
D SCA

FILE 'CASREACT' ENTERED AT 14:15:16 ON 17 AUG 2007

L3 STRUCTURE uploaded
L4 12 SEA SSS SAM L3 (285 REACTIONS)
L5 STRUCTURE uploaded
L6 2 SEA SSS SAM L3 AND L5 (6 REACTIONS)
D SCA
L7 47 SEA SSS FUL L3 AND L5 (112 REACTIONS)
SAVE TEMP L7 VAL8553L5L/A
L8 STRUCTURE uploaded
L9 0 SEA SUB=L7 SSS SAM L8 (0 REACTIONS)
L10 2 SEA SUB=L7 SSS FUL L8 (4 REACTIONS)
D SCA
L11 STRUCTURE uploaded
L12 0 SEA SUB=L7 SSS SAM L11 (0 REACTIONS)
L13 2 SEA SUB=L7 SSS FUL L11 (3 REACTIONS)
D SCA

FILE 'REGISTRY' ENTERED AT 14:41:13 ON 17 AUG 2007

E ALUMINUM CHLORIDE/CN

L14 1 SEA ABB=ON PLU=ON ALUMINUM CHLORIDE/CN
D SCA
L15 1 SEA ABB=ON PLU=ON CARBON TETRACHLORIDE/CN
D IDE L14
D IDE L15

FILE 'CASREACT' ENTERED AT 14:42:47 ON 17 AUG 2007

L16 14414 SEA ABB=ON PLU=ON 56-23-5
L17 12146 SEA ABB=ON PLU=ON 7446-70-0
L18 1 SEA ABB=ON PLU=ON L7 (L) L16
L19 0 SEA ABB=ON PLU=ON L7 (L) L17
D SCA L18
L20 0 SEA ABB=ON PLU=ON L10 AND (L13 OR L18)
L21 1 SEA ABB=ON PLU=ON L13 AND L18
L22 4 SEA ABB=ON PLU=ON L7 AND (L10 OR L13 OR L18 OR L21)
L23 4 SEA ABB=ON PLU=ON L22 OR L10 OR L13 OR L18 OR L21
D SCA
L*** DEL 0 S CAPLUS

FILE 'CAPLUS' ENTERED AT 14:47:38 ON 17 AUG 2007

L24 1 SEA ABB=ON PLU=ON US2006-564855/AP
D SCA

FILE 'REGISTRY' ENTERED AT 14:47:56 ON 17 AUG 2007

L25 1 SEA ABB=ON PLU=ON 7446-70-0
L26 1 SEA ABB=ON PLU=ON 707-74-4

D SCA
 L27 1 SEA ABB=ON PLU=ON 938-18-1
 D SCA
 L28 1 SEA ABB=ON PLU=ON 56-23-5
 D SCA
 L*** DEL 2 S 108-67-
 D SCA
 L29 1 SEA ABB=ON PLU=ON 108-67-8
 D SCA

FILE 'CAPLUS' ENTERED AT 14:50:36 ON 17 AUG 2007

L30 1 SEA ABB=ON PLU=ON L29 AND L26 AND L27
 L31 9 SEA ABB=ON PLU=ON L29 AND L27
 L32 4 SEA ABB=ON PLU=ON L26 AND L27
 L33 1 SEA ABB=ON PLU=ON (L31 OR L32) AND (L25 OR L28)
 D SCA
 L34 1 SEA ABB=ON PLU=ON L31 AND L32
 L35 1 SEA ABB=ON PLU=ON L29 AND L26
 L36 12 SEA ABB=ON PLU=ON (L30 OR L31 OR L32 OR L33 OR L34 OR L35)
 L37 6 SEA ABB=ON PLU=ON L27 AND L25
 L38 2 SEA ABB=ON PLU=ON L27 AND L28
 L39 18 SEA ABB=ON PLU=ON (L36 OR L37 OR L38)
 L40 20 SEA ABB=ON PLU=ON L27/P
 L41 3 SEA ABB=ON PLU=ON L39 AND L40
 D SCA
 L42 9 SEA ABB=ON PLU=ON L29 AND L27
 L43 2 SEA ABB=ON PLU=ON L29 AND L40
 L44 1 SEA ABB=ON PLU=ON L43 AND (L25 OR L28 OR L26)
 L45 2 SEA ABB=ON PLU=ON L26 AND L40
 L46 1 SEA ABB=ON PLU=ON L45 AND (L29 OR L25 OR L28)
 L47 38 SEA ABB=ON PLU=ON MAASE M?/AU
 L48 6 SEA ABB=ON PLU=ON BERTLEIN G?/AU
 L49 27 SEA ABB=ON PLU=ON GANZ H?/AU
 L50 34 SEA ABB=ON PLU=ON DUST M?/AU
 L51 2 SEA ABB=ON PLU=ON L47 AND (L48 OR L49 OR L50)
 L52 1 SEA ABB=ON PLU=ON L48 AND (L49 OR L50)
 L53 1 SEA ABB=ON PLU=ON L49 AND L50
 L54 2 SEA ABB=ON PLU=ON (L51 OR L52 OR L53)
 L55 3 SEA ABB=ON PLU=ON (L43 OR L44 OR L45 OR L46)
 L56 1 SEA ABB=ON PLU=ON (L47 OR L48 OR L49 OR L50) AND L55
 L57 4 SEA ABB=ON PLU=ON L23
 L58 0 SEA ABB=ON PLU=ON L57 AND (L47 OR L48 OR L49 OR L50)
 D IALL L24
 SEL AN L24

FILE 'CASREACT' ENTERED AT 15:01:55 ON 17 AUG 2007

L59 1 SEA ABB=ON PLU=ON ("142:176564"/AN OR "2005:115956"/AN)
 D SCA
 D IALL
 L60 0 SEA ABB=ON PLU=ON L23 AND L59
 L61 0 SEA ABB=ON PLU=ON L7 AND L59
 D STAT QUE L7
 L62 50 SEA SSS SAM L5 (116 REACTIONS)
 L63 0 SEA SUB=L59 SSS SAM L5 (0 REACTIONS)
 D STAT QUE L62
 L64 1787 SEA SSS FUL L5 (5243 REACTIONS)
 SAVE TEMP L64 VAL855STR5L/A
 L65 1 SEA ABB=ON PLU=ON L59 AND L64
 L66 20 SEA SUB=L64 SSS SAM L3 (49 REACTIONS)
 L67 424 SEA SUB=L64 SSS FUL L3 (1009 REACTIONS)

L68 1 SEA ABB=ON PLU=ON L59 AND L67
L69 0 SEA SUB=L67 SSS SAM L8 (0 REACTIONS)
L70 21 SEA SUB=L67 SSS FUL L8 (42 REACTIONS)
L71 0 SEA SUB=L67 SSS SAM L11 (0 REACTIONS)
L72 23 SEA SUB=L67 SSS FUL L11 (36 REACTIONS)
L73 2 SEA ABB=ON PLU=ON L70 (L) L72
 D SCA
L74 7 SEA ABB=ON PLU=ON (L16 OR L17) (L) (L70 OR L72)
 D SCA
L75 39 SEA ABB=ON PLU=ON L70 OR L72
L76 1 SEA ABB=ON PLU=ON L59 AND L74
 D HIT

FILE 'CAPPLUS' ENTERED AT 15:18:51 ON 17 AUG 2007
L77 2 SEA ABB=ON PLU=ON L73
L78 7 SEA ABB=ON PLU=ON L74
L79 1 SEA ABB=ON PLU=ON (L47 OR L48 OR L49 OR L50) AND (L77 OR
 L78)

FILE 'REGISTRY' ENTERED AT 15:20:16 ON 17 AUG 2007

FILE 'CAPPLUS' ENTERED AT 15:20:18 ON 17 AUG 2007
 D STAT QUE L54
 D STAT QUE L56
 D STAT QUE L79
L80 2 SEA ABB=ON PLU=ON L79 OR L54 OR L56
 D IBIB ABS HITIND HITSTR 1-2
 D IBIB ABS HIT L79 1

FILE 'CAPPLUS' ENTERED AT 15:26:42 ON 17 AUG 2007
 D STAT QUE L43
 D STAT QUE L44
 D STAT QUE L45
 D STAT QUE L46
L81 3 SEA ABB=ON PLU=ON (L43 OR L44 OR L45 OR L46)

FILE 'CASREACT' ENTERED AT 15:27:11 ON 17 AUG 2007
 D STAT QUE L23
 D STAT QUE L73
 D STAT QUE L74
L82 12 SEA ABB=ON PLU=ON L23 OR L73 OR L74

FILE 'CASREACT, CAPPLUS' ENTERED AT 15:27:41 ON 17 AUG 2007
L83 14 DUP REM L82 L81 (1 DUPLICATE REMOVED)
 ANSWERS '1-12' FROM FILE CASREACT
 ANSWERS '13-14' FROM FILE CAPPLUS
 D IBIB ABS HIT L83 1-12
 D IBIB ABS HITIND HITSTR L83 13-14

FILE HOME

FILE ZCAPPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching

databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS is strictly prohibited.

FILE COVERS 1907 - 17 Aug 2007 VOL 147 ISS 9
FILE LAST UPDATED: 16 Aug 2007 (20070816/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 AUG 2007 HIGHEST RN 944884-94-0
DICTIONARY FILE UPDATES: 16 AUG 2007 HIGHEST RN 944884-94-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE CASREACT

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 11 Aug 2007 VOL 147 ISS 8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

*
* CASREACT now has more than 12 million reactions *
*

Some CASREACT records are derived from the ZIC/VINITI database (1974-1999) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE CAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available

for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 17 Aug 2007 VOL 147 ISS 9
FILE LAST UPDATED: 16 Aug 2007 (20070816/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>